OTHER PUBLICATIONS

Ching, C.B. et al., "Experimental-Study of a Simulated Countercurrent Adsorption System .5. Comparison of Resin and Zeolite Absorbents for Fructose Glucose Separation at High-Concentration," *Chemical Engineering Science*, vol. 42, No. 11, pp. 2547-2555 (1987).

da Silva, EAB et al., "Analysis of the high-fructose syrup production using reactive SMB technology," *Chemical Engineering Journal*, vol. 118, No. 3, pp. 167-181 (May 15, 2006).

Gramblicka, M. et al., "Adsorption equilibria of glucose, fructose, sucrose, and fructooligosaccharides on cation exchange resins," *Journal of Chemical and Engineering Data*, vol. 52, No. 2, pp. 345-350 (Mar.-Apr. 2007).

Heper, M. et al., "Sodium, ammonium, calcium, and magnesium forms of zeolite Y for the adsorption of glucose and fructose from aqueous solutions," *Journal of Colloid and Interface Science*, vol. 306, No. 1, pp. 11-15 (Feb. 1, 2007).

Ho, C. et al., "A Comparative-Study of Zeolite and Resin Adsorbents for the Separation of Fructose Glucose Mixtures," *Industrial & Engineering Chemistry Research*, vol. 26, No. 7, pp. 1407-1412 (Jul. 1987).

Hu, SQ. et al., "Conversion of fructose to 5-hydroxymethylfurfural using ionic liquids prepared from renewable materials." *Green Chemistry*, vol. 10, Issue 12, pp. 1280-1283 (Oct. 23, 2008).

Jianlong, W. et al., "Production of citric acid from molasses integrated with in-situ product separation by ion-exchange resin adsorption," *Bioresource Technology*, vol. 75, No. 3, pp. 231-234 (Dec. 2000).

Lee, K.N., "Continuous separation of glucose and fructose at high concentration using two-section simulated moving bed process,"

Korean Journal of Chemical Engineering, vol. 20, No. 3, pp. 532-537 (May 2003).

Navarro, A. et al., "Continuous chromatographic separation process: Simulated moving bed allowing simultaneous withdrawal of three fractions," Journal of Chromatography A, vol. 770, No. 12, pp. 39-50 (May 15, 1997).

Ortiz, A. et al., "Room temperature ionic liquid with silver salt as efficient reaction media for propylene/propane separation: Absorption equilibrium," *Separation and Purification Technology*, vol. 63, Issue 2, pp. 311-318 (Oct. 22, 2008).

Pedruzzi, I. et al., "Quantification of lactobionic acid and sorbitol from enzymatic reaction of fructose and lactose by high-performance liquid chromatography," *Journal of Chromatography A*, vol. 1145, Nos. 1-2, pp. 128-132 (Mar. 23, 2007).

Roden, L. et al., "Separation of Sugars by Ion-Exclusion Chromatography on a Cation-Exchange Resin," *Journal of Chromatography*, vol. 638, No. 1, pp. 29-34 (May 21, 1993).

Roman-Leshkov, Y. et al., "Phase modifiers promote efficient production of hydroxymethylfurfural from fructose," *Science*, vol. 312, No. 5782, pp. 1933-1937 (Jun. 30, 2006).

Staby, A. et al., "Comparison of chromatographic ion-exchange resins I. Strong anion-exchange resins," *Journal of Chromatography A*, vol. 897, Nos. 1-2, pp. 99-111 (Nov. 3, 2000).

Vente, J.A. et al., "Sorption and separation of sugars with adsorbents based on reversible chemical interaction," *Adsorption Science & Technology*, vol. 24, No. 9: pp. 771-780 (2006).

Yong, G. et al., "Efficient Catalytic System for the Selective Production of 5-Hhydroxymethylfurfural from Glucose and Fructose," *Angewandte Chemie-International Edition*, vol. 47, Issue 48, pp. 9345-9348 (Oct. 27, 2008).